

*Fig. 1*

(PRIOR ART)

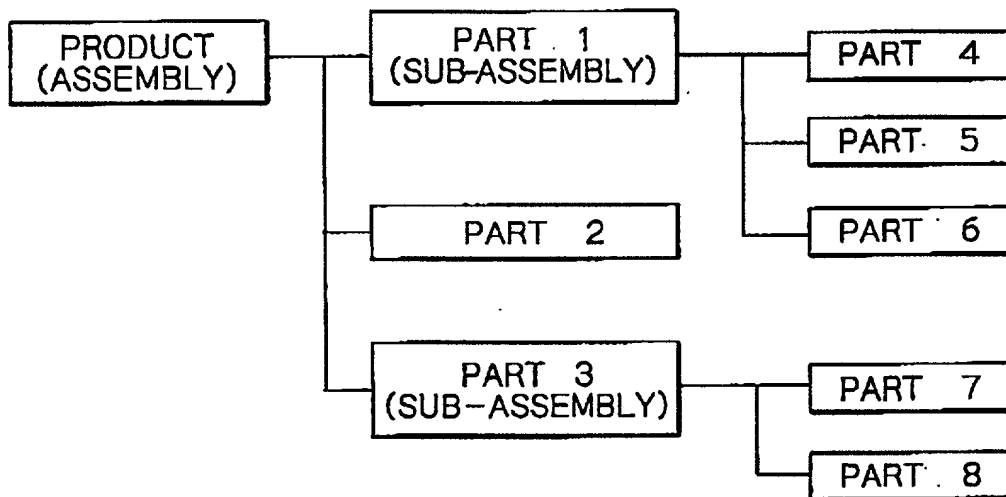


Fig. 2 (a)

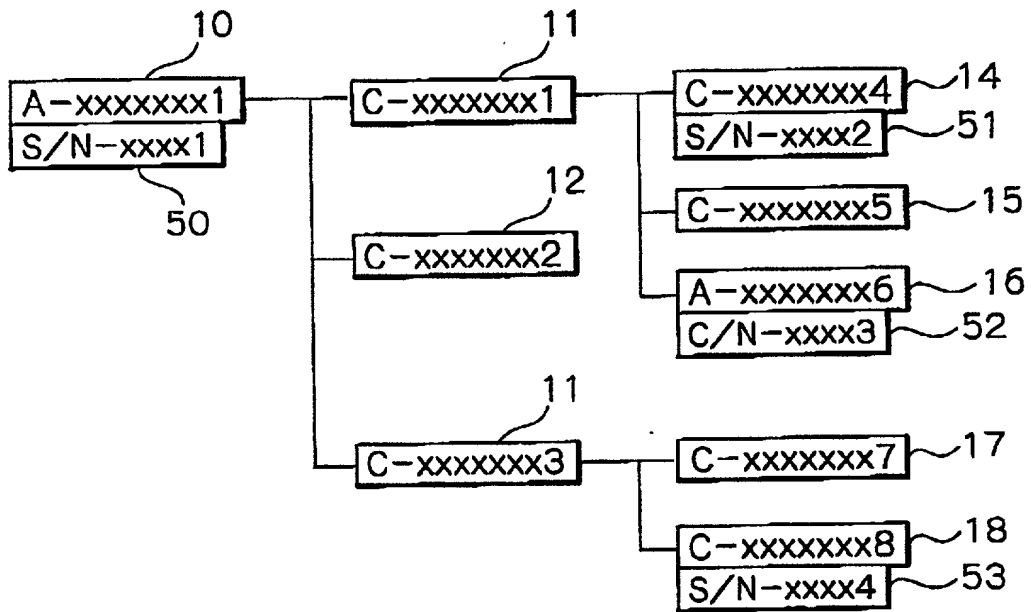


Fig. 2 (b)

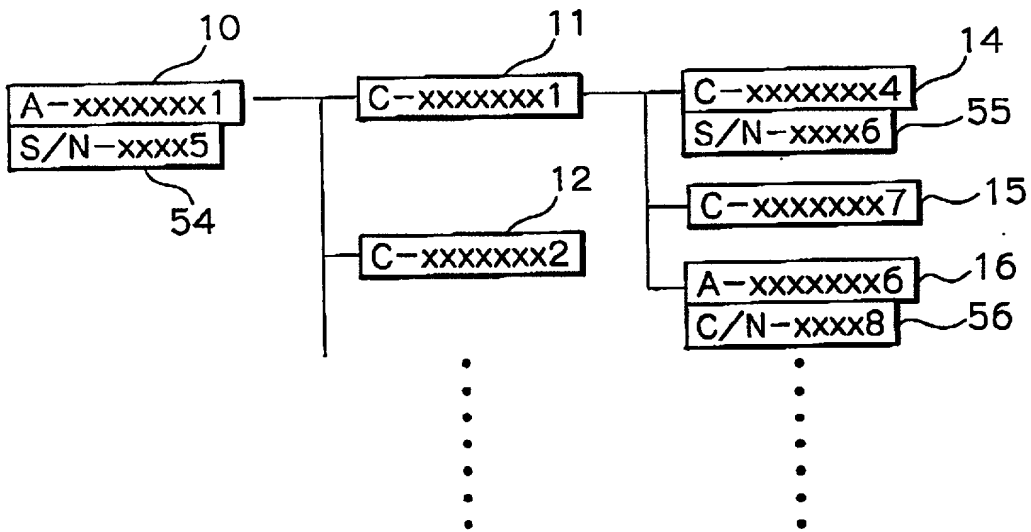
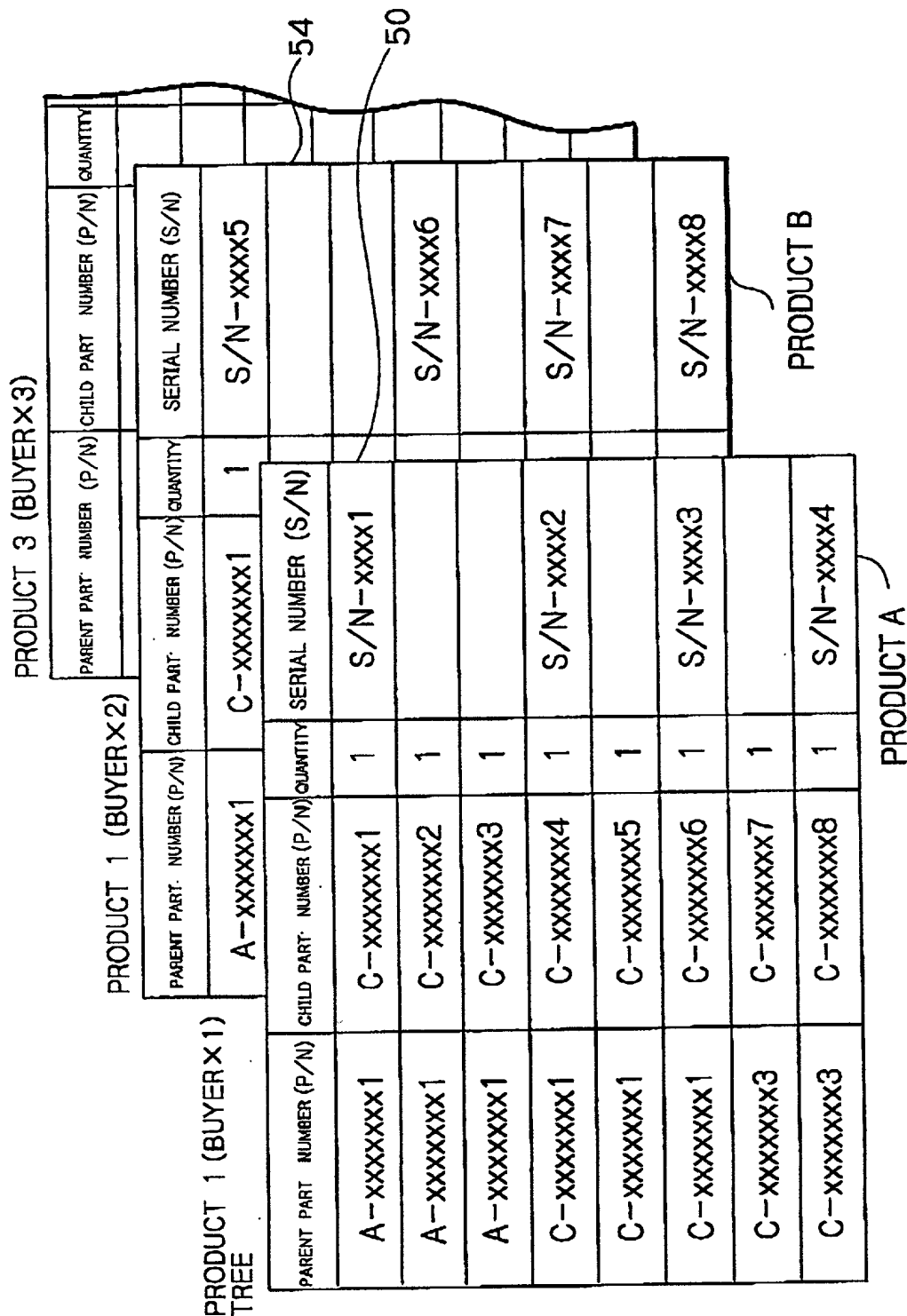


Fig. 3



*Fig. 4*

DRAWING ADMINISTRATION DATA STRUCTURE

PART NUMBER	DRAWING NAME	DRAWING NUMBER	OO
A-xxxxxxx1	OOOO	xxxxxxx	
C-xxxxxxx1	OOOO	xxxxxxx	
C-xxxxxxx2	OOOO	xxxxxxx	
C-xxxxxxx3	OOOO	xxxxxxx	
C-xxxxxxx4	OOOO	xxxxxxx	
⋮	⋮	⋮	

*Fig. 5*

PART INFORMATION DATA STRUCTURE

PART. NUMBER	PART. NAME	ATTRIBUTE		
PART. NUMBER	PART NAME	ATTRIBUTE		
PART NUMBER	PART NAME	ATTRIBUTE		
		SIZE	WEIGHT	○○
C-xxxxxxx4	○○○○	1000	100	
C-xxxxxxx5	○○○○	500	60	
C-xxxxxxx6	○○○○	300	40	
C-xxxxxxx7	○○○○	90	20	
⋮	⋮	⋮	⋮	

*Fig. 6*

SERIAL NUMBER HISTORY DATA STRUCTURE

PART NUMBER	HISTORY
S/N-xxxx1	
S/N-xxxx2	
⋮	
⋮	
⋮	

Fig. 7

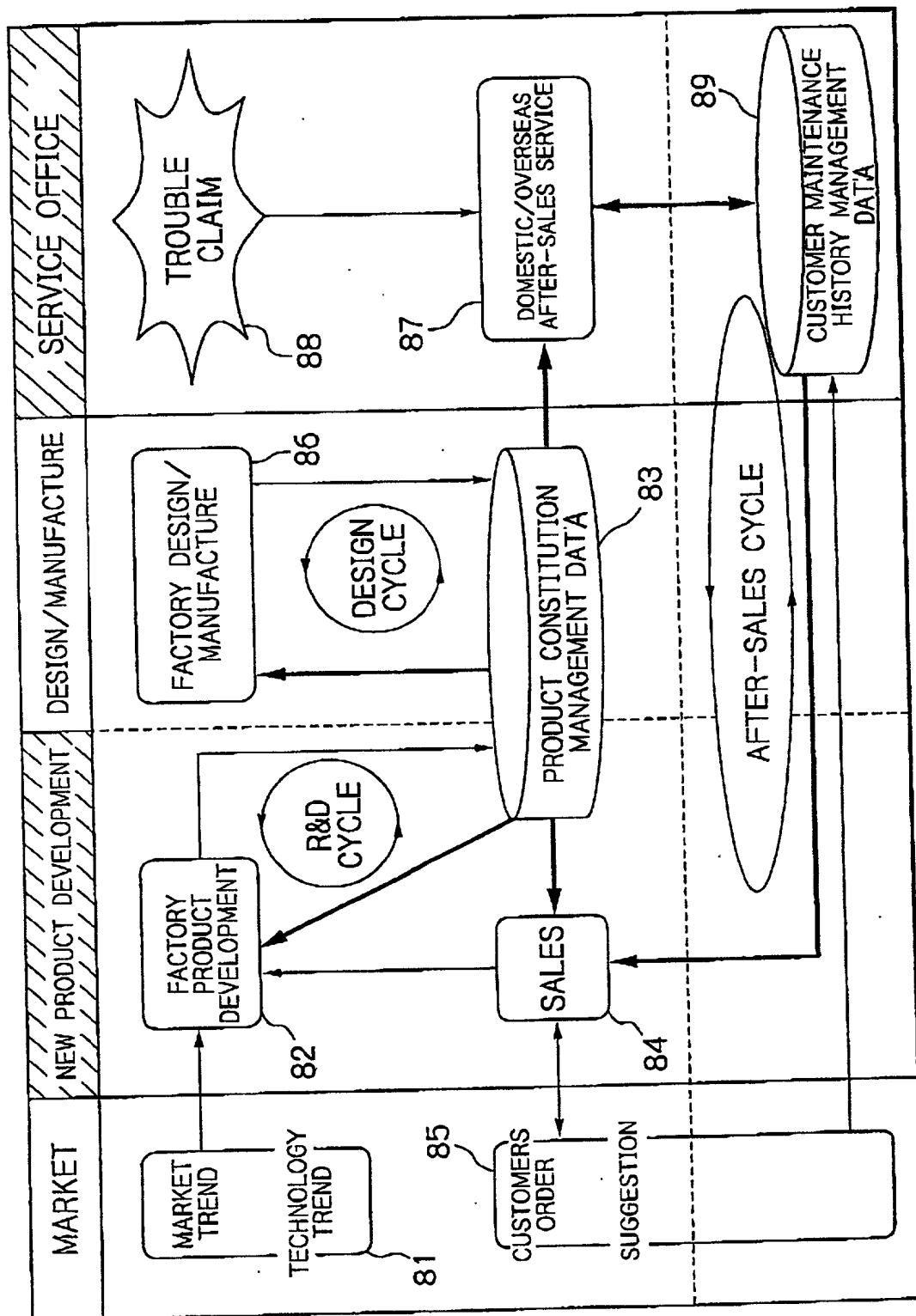


Fig. 8

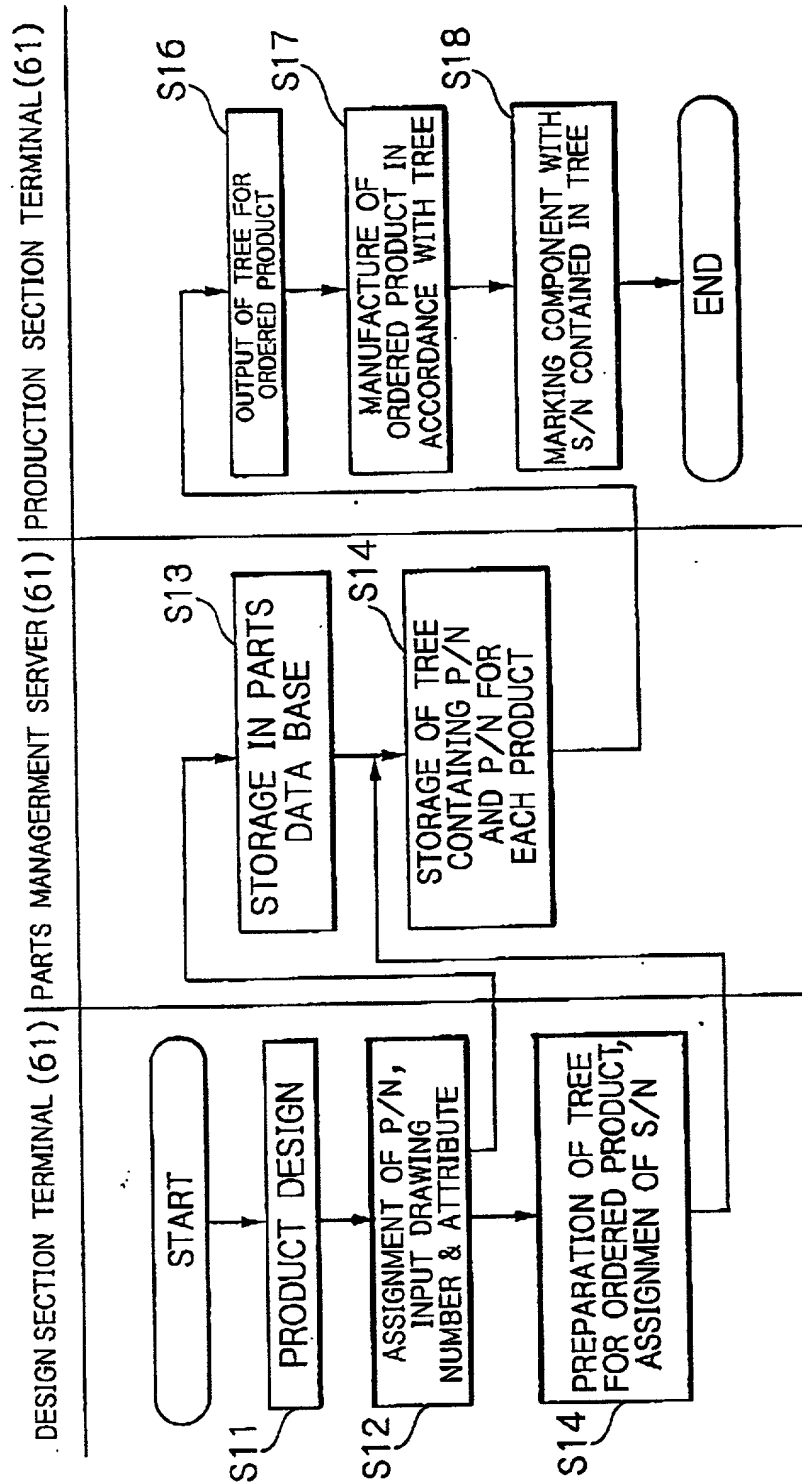


Fig. 9

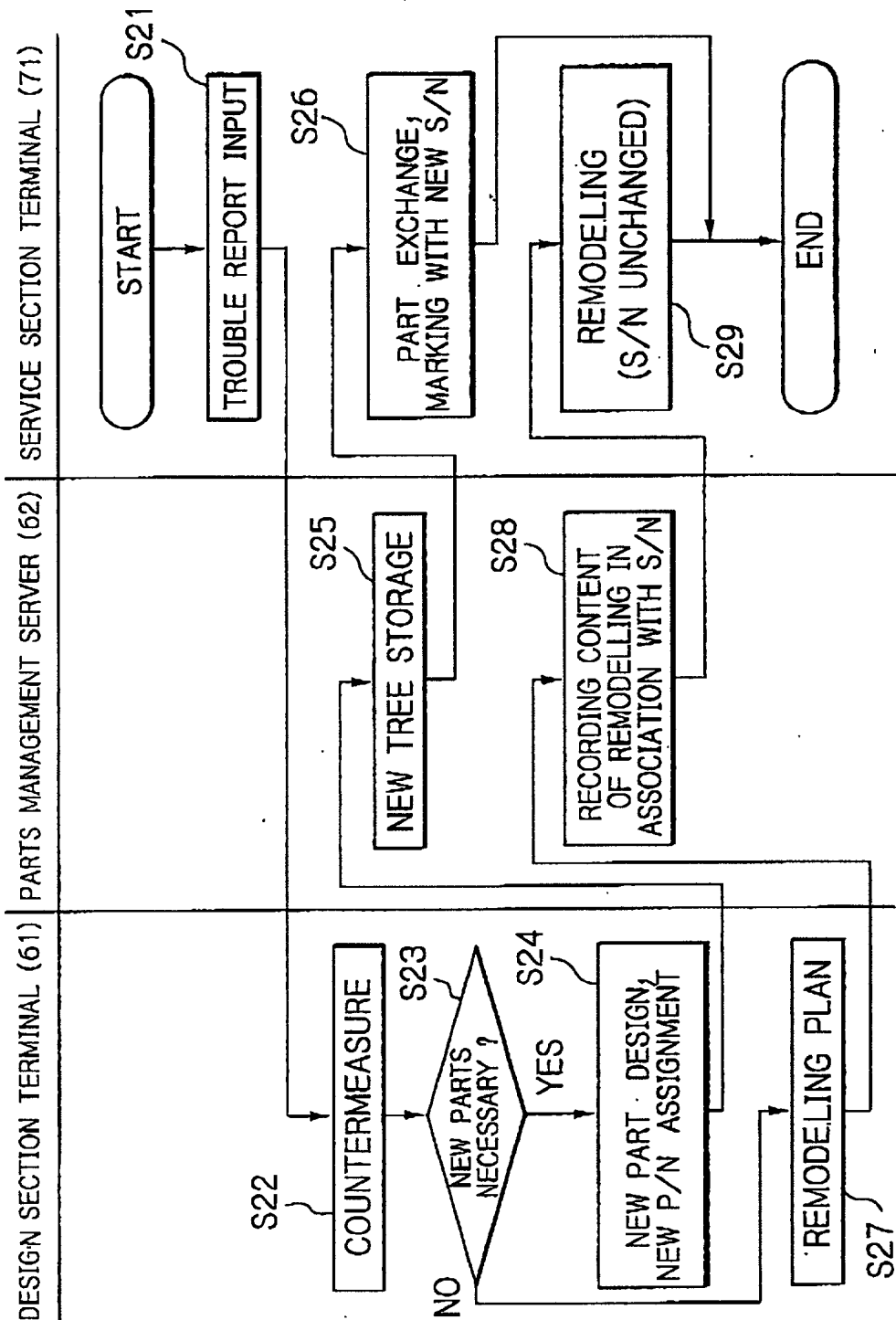




Fig. 10

